

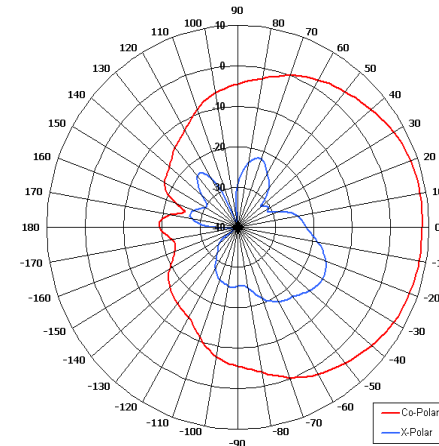
LPA7-845V/937

COBHAM

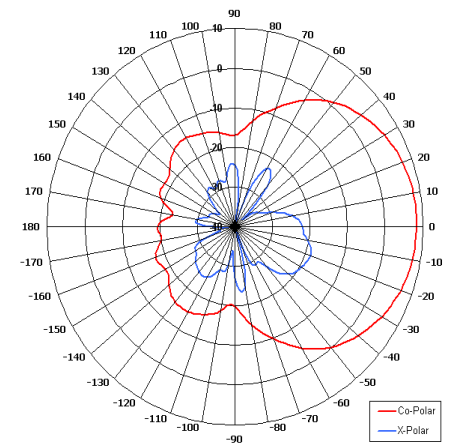
Directional Antenna

The most important thing we build is trust

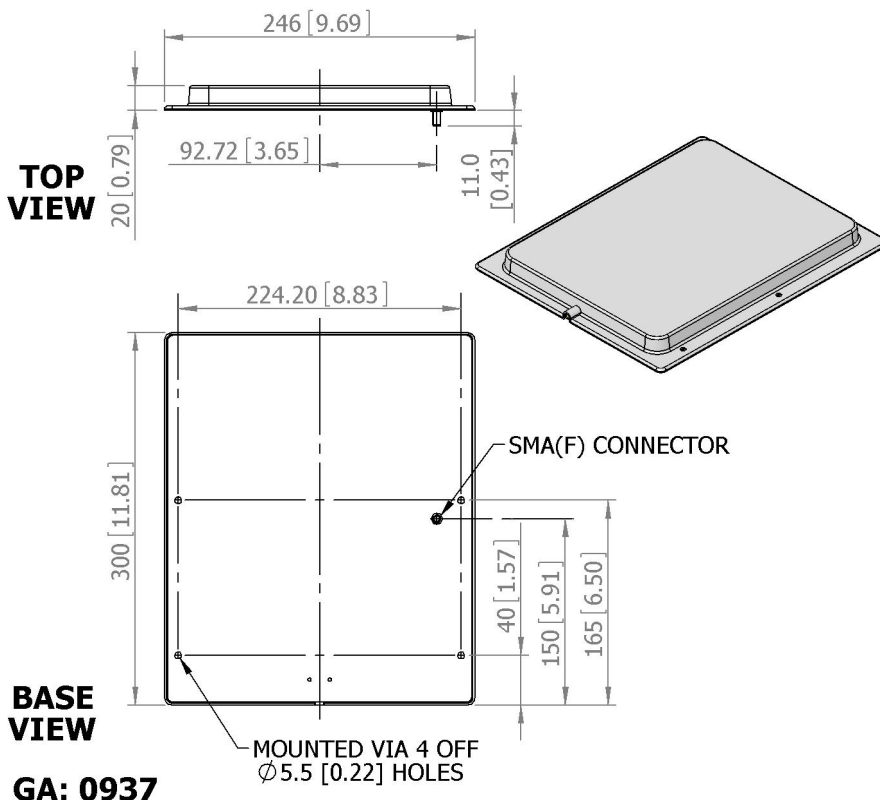
- Designed for DAS Applications
- Suitable for Multiple Applications
- Vertical Polarisation
- Connector Options
- Colour Options



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	820 - 870 MHz
Gain	8.5 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	78° (Az) x 62° (El) Approx
Cross Polar	>20 dB Typ
VSWR	2:1
Power Rating	10 W
Front to Back	>25 dB

MECHANICAL

Standard Finish	ABS Polymer - White
Mass	0.65 Kg (1.43 lbs)
Temperature	-20° to +50°C
Wind Loading	12 Kg (26.3 bs) @ 100mph

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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